

**ABSTRACT**

**MICROPARTICLE FORMULATIONS FOR  
SUSTAINED-RELEASE OF BIOACTIVE COMPOUNDS**

A composition is provided for administration to a subject by way of a needleless syringe. The composition is formed from particles having a mean mass aerodynamic diameter of from 1 to 250 microns, and an envelope density of from 0.1 to 25 g/cm<sup>3</sup>, where the particles include a biologically active agent and a sustained-release material that controls release of the active agent to a subject following administration of the composition thereto. Methods for delivering a biologically active agent to a subject are also provided.